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PATENT

Attorney Docket No. 02-IMP-056

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Peter L. Kellerman et al.

Application No.: 10/642,939  
Filed: August 18, 2003  
For: MEMS BASED MULTI-POLAR ELECTROSTATIC CHUCK

Art Unit: 1754

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**REQUEST FOR CORRECTED FILING RECEIPT**

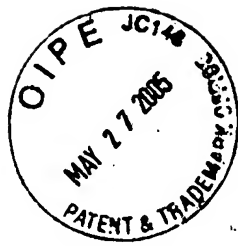
1. Attached is a copy of the filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data:  
  
On page 1, please correct the spelling of the second inventor's name. The correct spelling is – Shu Qin--.
3. The correction is not due to any error by applicant and no fee is due, however, petition is hereby made and the Commissioner is authorized to charge any fees to Deposit Account No. 50-1733, Order No. EATNP147US.

Respectfully submitted,

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Application No. 10/642,939  
Page 2

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper or item referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: May 24, 2005

Christine Gillroy  
Christine Gillroy



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|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/642,939 | 08/18/2003                | 1754     | 1236          | 02-IMP-056      | 20       | 47       | 2        |

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CONFIRMATION NO. 4293

## FILING RECEIPT



\*OC000000011242457\*

Date Mailed: 11/12/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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 Douglas A. Brown, S. Hamilton, MA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 11/11/2003

Projected Publication Date: 02/24/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Mems based multi-polar electrostatic chuck

Preliminary Class